

Project Name:	Department of Energy BMIS-FM
Project Number:	BMIS- Phoenix Project Phase I
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IBM Proj Mgr:	Don A. Cox, PMP

## Risk Analysis Report

Date.	10/02/01	Document ID:	ENG 021/Risk ID 069
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**Describe the risk event or factor that has been identified:** Because a large portion of the DOE resources on the project are not full time, their availability, particularly during year end closing, in impacting project progress at a critical juncture. A number of Capital Center resources have been “pulled back” by management to focus on their regular assignments full time during this period. Team productivity is also impacted by the virtual teaming approach. The ability of project management to focus remote resources on completing project tasks is limited.

**Describe possible outcomes that have been identified:** These two factors – resources with multiple job responsibilities in a matrix organization and a geographically dispersed virtual team – when taken together, impact the ability to manage the project to schedule as well as the quality of results.

Risk Symptom or Trigger	Event Horizon (expected timing if known)
Chronic slippage in scheduled milestone completion dates.	10/01-11/01
Results, decisions, and solutions that are re-opened for modification.	ongoing

**Quantification of Impact:** Schedule slippage – design phase scheduled to complete 8/31 is still open as of 10/2 – results in increased project cost. Issues such as the Accounting Flex Field design and Multi-org solution continue to be revisited, causing further delays.

### Type of Impact:

Scope: <input type="checkbox"/>	Schedule: <input checked="" type="checkbox"/>	Budget: <input checked="" type="checkbox"/>	Quality: <input checked="" type="checkbox"/>
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### Classified As:

Opportunity to Pursue: <input type="checkbox"/>	Threat to Respond To: <input checked="" type="checkbox"/>
Opportunity to Ignore: <input type="checkbox"/>	Threat to Accept: <input type="checkbox"/>

### Response/Mitigation Strategy and Comments:

1. Address DOE resource availability and assignment issues with DOE upper management.
2. Quantify budgetary impact through an assessment of major milestones and tasks completed to date vs. costs incurred and present results as a quantification of the impact.
3. Perform task and resource level schedule management to drive closure of key project objectives.

### Risk Identification and Evaluation Review and Sign-off:

DOE Project Manager:	<input type="checkbox"/> Approved as is <input type="checkbox"/> Approved pending noted changes <input type="checkbox"/> Not Approved
Signature _____ Date _____	

Team IBM Project Manager:	<input type="checkbox"/> Approved as is <input type="checkbox"/> Approved pending noted changes <input type="checkbox"/> Not Approved
Signature _____ Date _____	